

#2
OIPE

RAW SEQUENCE LISTING DATE: 10/11/2001
PATENT APPLICATION: US/09/835,370 TIME: 09:43:57

Input Set : A:\24811741.app
Output Set: N:\CRF3\10112001\I835370.raw

3 <110> APPLICANT: UHLMANN, EUGEN
4 BREIPOHL, GERHARD
5 WILL, DAVID W
7 <120> TITLE OF INVENTION: POLYAMIDE NUCLEIC ACID DERIVATIVES AND AGENTS AND
8 PROCESSES FOR PREPARING THEM
10 <130> FILE REFERENCE: 02481.1742 SEQUENCE LISTING
C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/835,370
C--> 13 <141> CURRENT FILING DATE: 2001-04-17 ✓
15 <160> NUMBER OF SEQ ID NOS: 64
17 <170> SOFTWARE: PatentIn Ver. 2.1
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 21
21 <212> TYPE: DNA
22 <213> ORGANISM: Artificial Sequence ✓
24 <220> FEATURE:
25 <223> OTHER INFORMATION: Description of Artificial Sequence: nucleotide
26 base sequence of PNA derivatives that bind to ✓
27 viral and cellular targets
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55 viral and cellular targets
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68 base sequence of PNA derivatives that bind to ✓

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69 viral and cellular targets
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139 viral and cellular targets
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153 viral and cellular targets
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156 aacgttgagg ggcatt
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184 cgagaacatc atcgtgg 17
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189 <212> TYPE: DNA ✓
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250 base sequence of PNA derivatives that bind to
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254 gggactccgg cgcaagcgc 18
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268 ggcaaacttt cttttctcc 20
271 <210> SEQ ID NO: 19
272 <211> LENGTH: 19
273 <212> TYPE: DNA
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276 <220> FEATURE:
277 <223> OTHER INFORMATION: Description of Artificial Sequence: nucleotide
278 base sequence of PNA derivatives that bind to
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282 ggaaaggagg aggatgagg 19
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288 <213> ORGANISM: Artificial Sequence
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293 viral and cellular targets
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324 gcgctgatag acatccatg 19
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335 viral and cellular targets
337 <400> SEQUENCE: 23
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342 <211> LENGTH: 12
343 <212> TYPE: DNA

VERIFICATION SUMMARY

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L:12 M:270 C: Current Application Number differs, Replaced Current Application Number

L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date